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I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: February 10, 2005 Signature: Nabeela R. McMillian
(Nabeela R. McMillian)

Docket No.: 30610/30009A
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Qin et al.

Application No.: 10/722,371

Filed: November 24, 2003

Art Unit: 1652

For: METHODS FOR PRODUCING AND
PURIFYING RECOMBINANT ALPHA-L-
IDURONIDASE

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO - 1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

All patents and publications in the attached Form PTO - 1449 are not supplied because they were previously cited by or submitted to the Office in a prior application no. 09/993,038, filed November 13, 2001 and relied upon in this application for an earlier filing date under 35 U.S.C. 120.

It is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for the instant application under any section of 35 U.S.C. §102 or 35 U.S.C. §103.

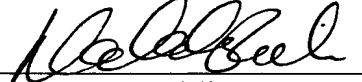
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other

material information as defined in 37 CFR 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

No fees are believed to be necessary, however, the Commissioner is hereby authorized to charge any deficiency in the fees filed or credit any overpayments to our Deposit Account No. 13-2855. A duplicate copy of this paper is enclosed.

Dated: February 10, 2005

Respectfully submitted,

By 

Nabeela R. McMillian

Registration No.: 43,363

MARSHALL, GERSTEIN & BORUN LLP

233 S. Wacker Drive, Suite 6300

Sears Tower

Chicago, Illinois 60606-6357

(312) 474-6300

Attorney for Applicant

Form PTO-1449 (Modified)

Atty. Docket No.

30610/30009A

Serial No.

10/722,371

INFORMATION DISCLOSURE STATEMENT

Applicant(s)

Qin *et al.*

Filing Date

November 24, 2003

Art Unit

1652



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	A3	5,238,662	05-29-2001	Scott <i>et al.</i>			
	A4	5,270,051	12-14-1993	Harris			
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	B2	WO 99/51724	10-14-1999	PCT	
	B3	WO 93/10244	05-27-1993	PCT	
	B4	WO 97/10353	03-20-1997	PCT	
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	C1	"BioMarin and Genzyme Report positive One Year Summary Data For MPS-1 Patients" GENZYME GENERAL WEB SITE: WWW.GENZYME.COM, 'Online! 14 September 1999 (1999-09-14), Retrieved from the Internet: <URL:http://www.prnewswire.com/cgi-bin/stories.pl?acct=105&story=/www/story/09-14-1999/0001020970> 'retrieved on 2002-08-08'.
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	C4	Bielicki <i>et al.</i> , <i>Biochem. J.</i> , 289 :241-246 (1993)
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EXAMINER:

DATE CONSIDERED:

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	30610/30009A	10/722,371
	Applicant(s)	
INFORMATION DISCLOSURE STATEMENT	Qin <i>et al.</i>	
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